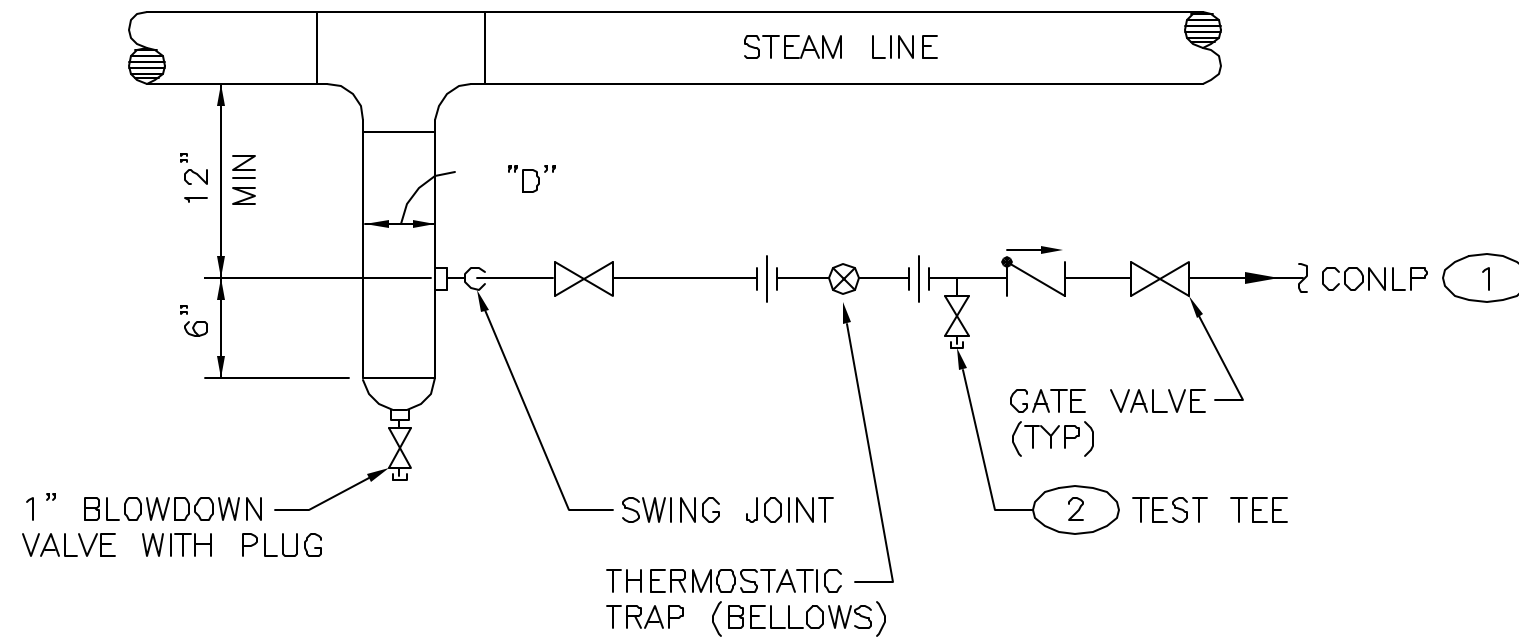


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STEAM DRIP LEG DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE LEM CIVIL POC.
2. SIZE CONDENSATE BRANCH LINE NO SMALLER THAN TRAP INLET.
3. REFER TO LANL CONSTRUCTION SPECIFICATION 02554 FOR SITE PIPING, VALVES, STEAM TRAP, ETC, SPECIFICATIONS.
4. DRIP LEG SHALL BE DESIGNED/LOCATED TO BE READILY ACCESSIBLE FOR MAINTENANCE.

DRAWING DEVELOPED FOR ML-3 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

KEYED NOTES:

1. CONNECT STEAM TRAP CONDENSATE BRANCH LINE INTO TOP OF CONDENSATE MAIN OR AT 45° ANGLE FROM TOP OF MAIN.
2. PROVIDE 1/2" VALVE AND PLUG IN BOTTOM OF CONDENSATE LINE.

LINE SIZE	"D" (MIN)
UP TO 4"	LINE SIZE
6"	4"
8"	4"
10"	6"
12"	6"
14"	8"
16"	8"

NO	DATE	CLASS	REV	DESCRIPTION	OWN	VER	CHKD	SUB	APP	
FACILITY & WASTE OPERATIONS SYSTEMS ENGINEERING & MAINTENANCE										
LANL ENGINEERING MANUAL					DRAWN	R. PEARSON				
SITE STEAM DRIP LEG DETAIL					DESIGN	J. GONZALES				
					CHECKED	M. SMITHOUR				
BLDG. X					TA-X	DATE: 8-23-02				
SUBMITTED					APPROVED FOR RELEASE					
DISCIPLINE POC: E. HOTH					STANDARDS MANAGER: TOSH GRUCH					
Los Alamos NATIONAL LABORATORY					SHEET 1					
PO Box 1663 Los Alamos, New Mexico 87545					1 of 1					
CLASSIFICATION: U					REVIEWER: LARRY BAYS					
PROJECT ID: CHAPTER 3					DRAWING NO: ST-G3040-2					
					REV: 0					